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PTO/SB/05 (08-03)
Approved for use through 07/31/2006. OMB 0651-003200
U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

## UTILITY PATENT APPLICATION **TRANSMITTAL**

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UTILITY	Attorney Docket No.	13/121 US	
PATENT APPLICATION	First Inventor	Marc-Andre POUPART	į
TRANSMITTAL	Title	Viral Polymerase Inhibitors	•
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EL 989311315 US	

	Mail Stop Patent Application				
APPLICATION ELEMENTS	ADDRESS TO: Commissioner for Patents P.O. Box 1450				
See MPEP chapter 600 concerning utility patent application contents.	Alexandria VA 22313-1450				
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27.  3. Specification [Total Pages 74 ] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. Computer Readable Form (CRF)  b. Specification Sequence Listing on:  i. CD-ROM or CD-R (2 copies); or  ii. Paper  c. Statements verifying identity of above copies  ACCOMPANYING APPLICATION PARTS				
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]	9. Assignment Papers (cover sheet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) Attorney				
Oath or Declaration [Total Sheets]     a.    Newly executed (original or copy)	11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS				
b. Copy from a prior application (37 CFR 1.63(d))  (for continuation/divisional with Box 18 completed)	Statement (IDS)/PTO-1449 Citations  13. Preliminary Amendment  14. Return Receipt Postcard (MPEP 503)				
i. DELETION OF INVENTOR(S)	(Should be specifically itemized)  15. Certified Copy of Priority Document(s)				
Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR	(if foreign priority is claimed)				
1.63(d)(2) and 1.33(b).	16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent.				
	17. Cottlet.				
18. If a CONTINUING APPLICATION, check appropriate box, and sup specification following the title, or in an Application Data Sheet under 3	oly the requisite information below and in the first sentence of the 7 CFR 1.76:				
	tion-in-part (CIP) of prior application No.:				
Prior application information: Examiner	Art Unit:				
For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the 5b. is considered a part of the disclosure of the accompanying continuation	prior application, from which an oath or declaration is supplied under Box or divisional application and is hereby incorporated by reference.				
The incorporation can only be relied upon when a portion has been inadvert  19. CORRESPONI					
00540					
Customer Number: 28513	OR Correspondence address below				
Name					
Address					
City	State Zip Code				
Country	elephone Fax				
Name (Print/Type)   Philip I. Datlow	Registration No. (Attorney/Agent) 41,482				
Signature 1	Date January 12, 2004				

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

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Complete if Known		
Application Number	Not Yet Assigned	
Filing Date	January 12, 2004	
First Named Inventor	Marc-Andre POUPART	
Examiner Name	Not Yet Assigned	
Art Unit	Not Yet Assigned	
Attorney Docket No.	13/121 US	
	Application Number Filing Date First Named Inventor Examiner Name Art Unit	Application Number Not Yet Assigned Filing Date January 12, 2004 First Named Inventor Marc-Andre POUPART Examiner Name Not Yet Assigned Art Unit Not Yet Assigned

TOTAL AMOUNT OF PAYMENT (\$) 1100.00		Attorr	ney Do	cket N	10. [13/121 US	
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)				
Check Credit card Money Other None		3. ADDITIONAL FEES				
Order Order		Entity	Small	Entity		
Deposit Account:	Fee	Fee		Fee	Fee Description	
Deposit Account 02-2955	Code	(\$) 130	Code 2051	(\$)	Surphorno loto filing foo or ooth	Fee Paid
Number Deposit	1051				Surcharge - late filing fee or oath Surcharge - late provisional filing fee or	<b>—</b>
Account Name Boehringer Ingelheim Corporation	1052 1053	50	2052		cover sheet	
The Director is authorized to: (check all that apply)		130	1053		Non-English specification	
Charge fee(s) indicated below Credit any overpayments		2,520	1812	•	For filing a request for ex parte reexamination	
Charge any additional fee(s) or any underpayment of fee(s)	1804	920*	1804	920-	Requesting publication of SIR prior to Examiner action	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	ļ j
- 1 1 100	1252	420	2252	210	Extension for reply within second month	<u> </u>
1. BASIC FILING FEE Large Entity Small Entity	1253	950	2253	475	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid	1254	1,480	2254	740	Extension for reply within fourth month	
Code (\$) Code (\$) 1001 770 2001 385 Utility filing fee	1255	2,010	2255	1,005	Extension for reply within fifth month	$\longrightarrow$
1001 770 2001 385 Offility filing fee 770.00	1401	330	2401	165	Notice of Appeal	
1003 530 2003 265 Plant filing fee	1402	330	2402	165	Filing a brief in support of an appeal	
1004 770 2004 385 Reissue filing fee	1403	290	2403	145	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 770.00	1452	110	2452	55	Petition to revive - unavoidable	
(1)	1453	1,330	2453	665	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,330	2501	665	Utility issue fee (or reissue)	
Extra Claims below Fee Paid	1502	480	2502	240	Design issue fee	
Total Claims 42 -20** = 22 × 18.00 = 396.00	1503	640	2503	320	Plant issue fee	
Independent 1 - 3** = X 86.00 =	1460	130	1460	130	Petitions to the Commissioner	
Multiple Dependent 290.00 =	1807	50	1807	7 50	Processing fee under 37 CFR 1.17(q)	
Large Entity   Small Entity	1806	180	1806		Submission of Information Disclosure Stmt	
Fee Fee Fee Fee Fee Description Code (\$)	8021	40	8021	1 40	Recording each patent assignment per property (times number of properties)	
1202 18 2202 9 Claims in excess of 20	1809	770	2809	385	Filing a submission after final rejection	
1201 86 2201 43 Independent claims in excess of 3					(37 CFR 1.129(a))	
1203 290 2203 145 Multiple dependent claim, if not paid	1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	<u>                                     </u>
1204 86 2204 43 ** Reissue independent claims over original patent	1801	770	2801	385	Request for Continued Examination (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	Request for expedited examination of a design application	
	Other fee (specify)					
SUBTOTAL (2) (\$) 396.00 **or number previously paid, if greater; For Reissues, see above		*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)				
of number providedly party in greater, and it is a second of the second						
SUBMITTED BY (Complete (if applicable))						

41,482 Telephone 203-798-4542 Name (Print/Type) Philip I. Datlow (Attornev/Agent) January 12, 2004 Signature

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Patent Department Boehringer Ingelheim Corp. 900 Ridgebury Road P.O. Box 368 Ridgefield, CT 06877 Tel: (203) 798-4542

Date: January 12, 2004

"EXPRESS MAIL" LABEL NO.: EL 989311315 US DEPOSIT DATE: January 12, 2004

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